



15992 U.S. PTO

FORM PTO-1082

81751.0071
Express Mail Label No. EL 715 820 638 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:
Nobuaki HASHIMOTO
Serial No: Not Assigned
Filed: April 21, 2004
For: Electronic Device and Method of Manufacturing the Same, and Electronic Instrument

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number **000026021**

16834 U.S. PTO
10/829146



Transmitted herewith for filing is the patent application identified above.

- ☒ 7 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.
- ☒ 15 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
- ☒ An assignment of the invention to SEIKO EPSON CORPORATION ☐ is enclosed ☒ will follow.
- ☐ An associate power of attorney ☐ is enclosed ☐ will follow.
- ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☒ Declaration and Power of Attorney ☐ is enclosed ☒ will follow.
- ☒ A certified copy of Japanese Patent Application No. 2003-116896 filed April 22, 2003 from which priority is claimed under 35 U.S.C. § 119 is enclosed.
- ☒ IDS enclosed (☒ with 7 reference(s)).
- ☐ Preliminary Amendment is enclosed.
- ☐ Application data sheet is enclosed. See 37 CFR 1.76.
- ☒ Return postcard is enclosed.

CALCULATION OF FEES								
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	6	-20	0	LG=\$18 SM=\$9	\$18	\$ 0	
B	INDEPENDENT CLAIMS FEE*	2	-3	0	LG=\$86 SM=\$43	\$86	\$ 0	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							0
D	MULTIPLE-DEPENDENT CLAIMS FEE					LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145		\$ 0
E	BASIC FEE					LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385		\$ 770.00
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 770.00
G	ASSIGNMENT RECORDING FEE							\$ 40
	*LIST INDEPENDENT CLAIMS 1 and 5							

- ☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0 . A copy of this letter is enclosed.
- ☐ A check in the amount of \$ 0 to cover the filing fee is enclosed.
- ☐ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
 - ☐ Any additional filing fees required under 37 C.F.R. 1.16
 - ☐ Any patent application processing fees under 37 C.F.R. 1.17

Date: April 21, 2004

500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071
Telephone: (213) 337-6700
Facsimile: (213) 337-6701

Respectfully submitted,
HOGAN & HARTSON LLP
By:
Anthony J. Orler
Registration No. 1,232
Attorney for Applicant(s)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Nobuaki HASHIMOTO

Serial No: Not Assigned

Filed: April 21, 2004

For: Electronic Device and Method of Manufacturing the
Same, and Electronic Instrument

Art Unit: Not Assigned

Examiner: Not Assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EL 715 820 638 US

Date of Deposit: April 21, 2004

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ patent application (15 page(s) of specification; 6 claim(s); 1 page(s) of abstract
- ☒ 7 sheet(s) of formal drawings
- ☒ certified copy of Japanese patent application No. 2003-116896 which was filed April 22, 2003 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- ☒ Information Disclosure Statement with 7 references
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

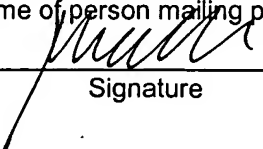
Arlington, VA 22313-1450

Date: April 21, 2004

Hogan & Hartson, LLP
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Telephone: 213-337-6700
Facsimile: 213-337-6701

Reynaldo Gallardo

Name of person mailing papers


Signature